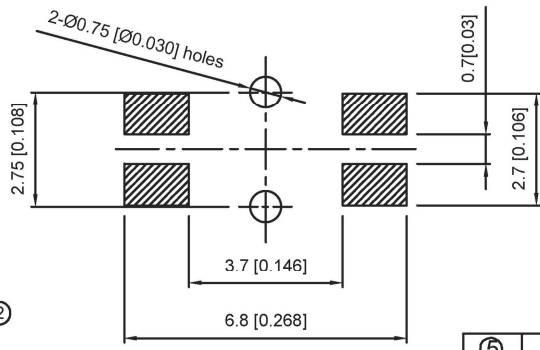
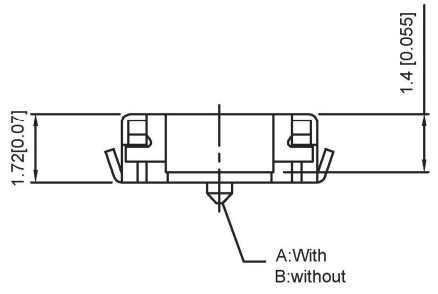
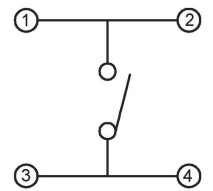


**SPECIFICATION**  
 Contact Rating: 50mA, 12V DC  
 Contact Resistance: 100mΩ max  
 Insulation Resistance: 100mΩ min. 500V DC  
 Dielectric Strength: 250V AC/1minute  
 Tracel: 0.20mm  
 Operating Temp: -30°C ~ +85°C  
 Storage Temp: -30°C ~ +80°C

**PCB MOUNTING PATTERN DIMENSION**



PAPT NO	TS-1186U-X-X
Operating Force	B:160gf C:260gf
Height	H:4.5
Fixed column	A:With B:Without



**CIRCUIT DIAGRAM**

ITEM	PAPT NAMF	TER.NO	QTY	MATERIAL	FINISHING	REMARK
⑤	Terminal	—	4	Brass (0.30t)	Plating silvering	—
④	Contact	—	1	F.ag/Sus	Natural	—
③	Base	—	1	Pa46		—
②	Cover	—	1	Brass	Plating Nickel	—
①	Keystake	—	1	Pa46		—

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
ΔX					units: mm
ΔX					tolerance: X.X ±0.2mm
ΔX					X.XX ±0.1mm
ΔX					X.XXX ±0.05mm
REVISIONS					
www.alpsr.com www.gdxdz.com www.xbswitch.com					

DSND	DATE	SCALE: N/A	MODEL TYPE: TACT SWITCH
DWN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm/in	DWG NO
APPD	DATE	SIZE: A4	TS-1186U-X-X
DONG GUAN XI BANG ELECTRONIC CO., LTD			WEIGHT 1.0g SHEET 1/1 REVISION A0